L Number	Hits	Search Text	DB	Time stamp
1	168371	damping or dampening	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/09 19:35
2	3954	phase near frequency near (comparator or detector or detecting)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/09 19:35
3	7	(damping or dampening) with (phase near frequency near (comparator or detector or detecting))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/09 20:05
4	5014	step adj response	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/09 20:05
5	117120	anticipate or anticipating or predict or predicting	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/09 20:06
6	2	(step adj response) near2 (anticipate or anticipating or predict or predicting)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/09 20:06
7	3939	(digital adj ((phase adj2 loop) or PLL))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/09 20:08
8	8	(step adj response) same ((digital adj ((phase adj2 loop) or PLL)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/09 20:09
9	18	(step adj response) with (anticipate or anticipating or predict or predicting)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/09 20:09
10	0	((step adj response) with (anticipate or anticipating or predict or predicting)) and (damping or dampening)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/09 20:10
11	46	(step adj response) with (damping or dampening)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/09 20:10
12	1	((digital adj ((phase adj2 loop) or PLL))) and ((step adj response) with (damping or dampening))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/09 20:10
-	5241	318/800-815.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 15:45
-	3450	(phase near detector) with digital	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:23
-	9	318/800-815.ccls. and ((phase near detector) with digital)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:00
-	77	((phase near detector) near digital) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:02
-	27	((phase near detector) near digital) and (motor near2 ((dc) or (direct)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:06

–	7	("4900993" | "4928043" | "4958948" | "5543697" | "5672948" | "5990656" | "6252362").PN.	USPAT	2003/08/08 10:04
–	0	(((phase near detector) near digital) same ((non-liner) or (non adj linear))) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:21
–	2	(((phase near detector) near digital) and ((non-liner) or (non adj linear))) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:10
–	54	((phase near detector) near digital) and ((non-linear) or (non adj linear))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:11
–	14	((phase near detector) near digital) same ((non-linear) or (non adj linear))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:11
–	493793	(printer or (inkjet) or (ink adj jet) or (print adj head))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:23
–	4499	(phase near2 detector) with digital	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:24
–	3	(((printer or (inkjet) or (ink adj jet) or (print adj head))) and ((phase near2 detector) with digital)) and (318/$.ccls. or 388/$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:24
–	93	((printer or (inkjet) or (ink adj jet) or (print adj head))) and ((phase near2 detector) with digital)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:34
–	56907	print$2 near2 head	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:34
–	3	((print$2 near2 head) same ((speed or velocity) near (detect or detected or measured or measure))) and ((phase or frequency) near (detects or detector))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:37
–	2	6367917.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:37
–	83	(print$2 near2 head) same ((speed or velocity) near (detect or detected or measured or measure))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:42
–	44	((print$2 near2 head) same ((speed or velocity) near (detect or detected or measured or measure))) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 10:43
–	14198	loop near2 filter	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 16:00
–	10	((phase near detector) near digital) and (loop near2 filter) and ((ASIC) or (application adj specific adj integrated))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 16:08
–	244	((phase near detector) near digital) and (loop near2 filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 16:08
–	27	(((phase near detector) near digital) and (loop near2 filter)) and encoder	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 16:11

-	23	((phase near detector) near digital) same (digital near filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 16:11
-	24606	"23" and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 16:11
-	2	(((phase near detector) near digital) same (digital near filter)) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 16:12
-	2	4457639.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 19:37
-	34667	(ASIC) or (application adj specific adj integrated)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 19:41
-	844	(phase near detector) near digital	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 19:38
-	24809	digital near filter	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 19:38
-	979	((phase or frequency) near detector) near digital	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 19:38
-	31236	digital near2 filter	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 19:38
-	0	((ASIC) or (application adj specific adj integrated)) same ((((phase or frequency) near detector) near digital) and (digital near2 filter))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 19:38
-	159	(((phase or frequency) near detector) near digital) and (digital near2 filter)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 19:38
-	9	((((phase or frequency) near detector) near digital) and (digital near2 filter)) and ((ASIC) or (application adj specific adj integrated))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 19:39
-	413196	(ASIC) or (application adj specific adj integrated) or (integrated adj circuit)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 19:41
-	649	((ASIC) or (application adj specific adj integrated) or (integrated adj circuit)) same (filter and ((phase or frequency) near (detecting or detector)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 19:42
-	63	(((ASIC) or (application adj specific adj integrated) or (integrated adj circuit)) same (filter and ((phase or frequency) near (detecting or detector)))) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 20:08
-	9	("4652159" | "4877343" | "5438352" | "5620266" | "5803628" | "5873663" | "5926192" | "6000869" | "6354691").PN.	USPAT	2003/08/08 19:45
-	0	6471319.URPN.	USPAT	2003/08/08 19:56
-	280	((ASIC) or (application adj specific adj integrated)) and (digital adj ((phase adj2 loop) or PLL))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 20:15

–	25	(((ASIC) or (application adj specific adj integrated)) and (digital adj ((phase adj2 loop) or PLL))) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 20:15
–	59	((ASIC) or (application adj specific adj integrated)) same (digital adj ((phase adj2 loop) or PLL))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 20:31
–	57	(((ASIC) or (application adj specific adj integrated)) same (digital adj ((phase adj2 loop) or PLL))) not ((((ASIC) or (application adj specific adj integrated)) and (digital adj ((phase adj2 loop) or PLL))) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 20:29
–	23	(((((ASIC) or (application adj specific adj integrated)) same (digital adj ((phase adj2 loop) or PLL))) not ((((ASIC) or (application adj specific adj integrated)) and (digital adj ((phase adj2 loop) or PLL))) and motor)) and linear	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 20:29
–	221	((ASIC) or (application adj specific adj integrated) or (integrated adj circuit)) same (digital adj ((phase adj2 loop) or PLL))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 20:55
–	8	(((ASIC) or (application adj specific adj integrated) or (integrated adj circuit)) same (digital adj ((phase adj2 loop) or PLL))) same linear	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 20:54
–	60	(phase near frequency near (comparator or detector or detecting)) same ((digital adj ((phase adj2 loop) or PLL)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 20:55
–	46	(phase near frequency near (comparator or detector or detecting)) with memory	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 22:34
–	0	(phase near frequency near (comparator or detector or detecting)) with (memory with (weighted near2 states))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 22:34
–	20	(memory with (weighted near2 states))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 23:02
–	16	(digital near2 clock) and (digital near2 compensator)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 23:04
–	2	((digital adj ((phase adj2 loop) or PLL))) and ((digital near2 clock) and (digital near2 compensator))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 23:02
–	150	(digital near2 clock) and (digital near2 integrator)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 23:04
–	17	((digital near2 clock) and (digital near2 integrator)) and ((digital adj ((phase adj2 loop) or PLL)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 23:40
–	1102	347/5,20.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/08 23:40
–	2658	400/279,320,322.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/08/09 19:35

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